

## EAST Search History

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 3173   | 707/8,9.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 11:20 |
| L2    | 0      | "696416".apn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 11:21 |
| L3    | 110587 | ((multiple plural many few double)<br>WITH (transaction\$1 transact\$3<br>process\$3 read\$3 writ\$6 action\$3))<br>SAME (lock\$3 block\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 11:24 |
| L4    | 9026   | ("activity duration locking" "ADL")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 11:22 |
| L5    | 9026   | L4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 11:23 |
| L6    | 231    | 3 and 4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 11:23 |
| L7    | 16935  | ((multiple plural many few double)<br>WITH (transaction\$1 transact\$3<br>process\$3 read\$3 writ\$6 action\$3))<br>SAME (lock\$3 block\$3)) and<br>(database data?base DBMS)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 11:24 |
| L8    | 3065   | ((multiple plural many few double)<br>WITH (transaction\$1 transact\$3<br>process\$3 read\$3 writ\$6 action\$3))<br>SAME (lock\$3 block\$3)) and<br>((shar\$3) SAME (database<br>data?base DBMS)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/18 11:25 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| L9  | 5   | 8 and 4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 11:27 |
| L10 | 229 | 8 and 1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 11:27 |
| L11 | 46  | 10 and (lock\$3 WITH duration)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 11:29 |
| L12 | 0   | 10 and ((releasing WITH duration)<br>and (lock\$3 WITH duration)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/01/18 11:28 |

[Web](#) [Images](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more ▼](#)

[Sign in](#)

Google

multiple (processes OR activities) in one lockin

Search

[Advanced Search](#)  
[Preferences](#)

**Web** [Books](#) Results 1 - 10 of about 1,740,000 for **multiple (processes OR activities) in one locking transa**

### **Lock (computer science) - Wikipedia, the free encyclopedia**

Before introducing **lock** granularity, **one** needs to understand three concepts ... but worse performance when **multiple processes** are running concurrently. ...  
[en.wikipedia.org/wiki/Lock\\_\(computer\\_science\)](http://en.wikipedia.org/wiki/Lock_(computer_science)) - 31k - [Cached](#) - [Similar pages](#)

### **Method and system of lock request management in a data processing ...**

The present invention allocates **one lock** request block (LRB) per process and identifies the ownership ... A single **transaction** can have **multiple processes**. ...  
[www.patentstorm.us/patents/5745747-description.html](http://www.patentstorm.us/patents/5745747-description.html) - 28k - [Cached](#) - [Similar pages](#)

### **Method and system of lock request management in a data processing ...**

**Transactions** are comprised of **one** or more "**processes**". ... When a **transaction** issued **multiple lock** requests with different **lock** modes and durations on the ...  
[www.freepatentsonline.com/5745747.html](http://www.freepatentsonline.com/5745747.html) - 35k - [Cached](#) - [Similar pages](#)

### **Diagnosing Transaction Enqueue (TX) Locking Issue - Oracle**

A TX **lock** is a **transaction** enqueue and relates to the rollback segment ... have **multiple processes** attempting to insert into **one** target. If this ...  
[www.thescripts.com/forum/thread64499.html](http://www.thescripts.com/forum/thread64499.html) - 24k - [Cached](#) - [Similar pages](#)

### **Berkeley DB Reference Guide: What is Berkeley DB?**

**Multiple processes**, or **multiple** threads in a single process, ... two-phase **locking** to be sure that concurrent **transactions** are isolated from **one** another, ...  
[www.oracle.com/technology/documentation/berkeley-db/db/ref/intro/dbis.html](http://www.oracle.com/technology/documentation/berkeley-db/db/ref/intro/dbis.html) - 12k - [Cached](#) - [Similar pages](#)

### **LOCK**

Caché parses this as **multiple LOCK** commands, so the timeout of **one lock** argument .... variables to synchronize the **activities of multiple processes** that may ...  
[vista.intersystems.com/csp/docbook/DocBook.UI.Page.cls?KEY=RCOS\\_clock](http://vista.intersystems.com/csp/docbook/DocBook.UI.Page.cls?KEY=RCOS_clock) - 51k - [Cached](#) - [Similar pages](#)

### **Encina transaction processing**

A distributed **transaction** runs in **multiple processes**, potentially on many .... If **one transaction** holds a **lock** in a particular mode on an object and a ...  
[publib.boulder.ibm.com/infocenter/txen/topic/com.ibm.txseries510.doc/aetga10035.htm](http://publib.boulder.ibm.com/infocenter/txen/topic/com.ibm.txseries510.doc/aetga10035.htm) - 17k - [Cached](#) - [Similar pages](#)

### **Two's a Crowd**

Note that when formally discussing **locking** behavior, I talk about **processes** and not users. Keep in mind that **one** user can run **multiple** applications that ...  
[www.sqlmag.com/Article/ArticleID/25916/sql\\_server\\_25916.html](http://www.sqlmag.com/Article/ArticleID/25916/sql_server_25916.html) - [Similar pages](#)

### **Overview of Performance - SQL Server Central**

**One** of my clients asked me to check the process they have had a problem with. The process was **locking** other **processes** and sometimes was finishing on a ...  
[www.sqlservercentral.com/articles/Performance+Tuning/overviewofperformance/1350/](http://www.sqlservercentral.com/articles/Performance+Tuning/overviewofperformance/1350/) - [Similar pages](#)

**Advances in Database Technology--EDBT '90: International ... - Google Books Result**

by François Bancilhon, Costantino Thanos - 1990 - Computers - 452 pages

With **page locking**, if all the qualifying RIDs on the page are not returned ... If **multiple processes** are involved and a shared-memory architecture is used, ...  
books.google.com/books?isbn=3540522913...

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) **Next**

---

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

---

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

[Web](#) [Images](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more ▼](#)

[Sign in](#)

Google

release all locks associated to same activities

Search

[Advanced Search](#)  
[Preferences](#)

**Web Results 1 - 10 of about 1,810,000 for release all locks associated to same activities at the same time. ((**

### CSE 428: Lecture notes

This means that nested invocations of synchronized methods on the **same** ... there is a counter **associated** to a **lock**, which is incremented each **time** the ...

[www.lix.polytechnique.fr/~catuscia/teaching/cg428/02Spring/lecture\\_notes/L14.html](http://www.lix.polytechnique.fr/~catuscia/teaching/cg428/02Spring/lecture_notes/L14.html) - 26k -

[Cached](#) - [Similar pages](#)

### (WO/2006/114674) SYSTEM AND METHOD FOR SEPARATING CODE SHARING AND ...

If the method comprises an instance method, it **locks** the **lock associated** with ... At the **same time**, OSGi does not specify any infrastructure that makes this ...

[www.wipo.int/pctdb/en/wo.jsp?wo=2006114674&IA=WO2006114674&DISPLAY=DESC](http://www.wipo.int/pctdb/en/wo.jsp?wo=2006114674&IA=WO2006114674&DISPLAY=DESC) -

32k - [Cached](#) - [Similar pages](#)

### Writing efficient thread-safe classes

Here, two threads cannot invoke `currentScore()` function at the **same time**; ... `addMember()`, `addAlt()`, and `all()` functions access **locks associated** with ...

[www.ibm.com/developerworks/java/library/j-threadsafe/](http://www.ibm.com/developerworks/java/library/j-threadsafe/) - 44k - [Cached](#) - [Similar pages](#)

### LOCK

Argumentless **LOCK** is used to explicitly **release all existing locks**. .... Releases **all locks** previously held by the process. This is the **same** as an ...

[vista.intersystems.com/csp/docbook/DocBook.UI.Page.cls?KEY=RCOS\\_clock](http://vista.intersystems.com/csp/docbook/DocBook.UI.Page.cls?KEY=RCOS_clock) - 51k -

[Cached](#) - [Similar pages](#)

### System for selectively registering and blocking requests initiated ...

a transaction abort procedure to **release all locks** held by a transaction being ... Both transactions may read the **same** value, the value originally stored in ...

[www.freepatentsonline.com/5263155.html](http://www.freepatentsonline.com/5263155.html) - 46k - [Cached](#) - [Similar pages](#)

### Tips November 2004

When many threads are **all** contending for the **same lock**, ... Forgetting to **release** a `ReentrantLock` in a finally block can create a **time bomb** in your program ...

[www.javaperformancetuning.com/news/newtips048.shtml](http://www.javaperformancetuning.com/news/newtips048.shtml) - 16k - [Cached](#) - [Similar pages](#)

### Tuning the System to Optimize Performance

It is important to monitor **all** instances in the **same** way, ... This section describes excessive **lock** conversion rates **associated** with contention for a common ...

[download-uk.oracle.com/docs/cd/A58617\\_01/server.804/a58238/ch19\\_tun.htm](http://download-uk.oracle.com/docs/cd/A58617_01/server.804/a58238/ch19_tun.htm) - 24k -

[Cached](#) - [Similar pages](#)

### The Hardware Lock Strikes Back

Are these the incentives we want, or need, **associated** with **Release 11's** introduction ...

Let's direct **all** of our energies to getting **Release 11** out on **time**. ...

[www.fourmilab.ch/autofile/www/chapter2\\_80.html](http://www.fourmilab.ch/autofile/www/chapter2_80.html) - 25k - [Cached](#) - [Similar pages](#)

### Enable Cross-platform File Locking with a Lock Server

Because platforms don't **all** implement file locking in the **same** way, ... **All lock** and **release** requests must go through this central server. ...

[www.devx.com/Java/Article/7870/1954?pf=true](http://www.devx.com/Java/Article/7870/1954?pf=true) - 21k - [Cached](#) - [Similar pages](#)

## Forms

When multiple users are updating the **same** database at the **same time**, MASTER uses **locks** when updating a record to prevent other users from simultaneously ...

[www.sir.com.au/help/forms\\_master.htm](http://www.sir.com.au/help/forms_master.htm) - 16k - [Cached](#) - [Similar pages](#)

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) **Next**

---

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

---

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

[Web](#) [Images](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more ▼](#)

[Sign in](#)

Google

database locking system with multiple activitie

Search

[Advanced Search](#)  
[Preferences](#)

**Web Results 1 - 10** of about **959,000** for **database locking system with multiple activities in one transaction.**

### **Object lock management system with improved local lock management ...**

Parallel database systems store one or more databases on multiple storage .... If transaction b holds an exclusive-lock and transaction a requests an ...  
[www.patentstorm.us/patents/5682537-description.html](http://www.patentstorm.us/patents/5682537-description.html) - 69k - [Cached](#) - [Similar pages](#)

### **Object lock management system with improved local lock management ...**

An example deadlock is transaction T 1 holding a lock on object O 1 and queued on a ...  
Parallel database systems store one or more databases on multiple ...  
[www.freepatentsonline.com/5682537.html](http://www.freepatentsonline.com/5682537.html) - 85k - [Cached](#) - [Similar pages](#)

### **[PDF] Database Transactions (Executive summary) Definition Coding a ...**

File Format: PDF/Adobe Acrobat - [View as HTML](#)  
This causes the system to "abort" the transaction. – The database returns to ....  
Transactions across multiple DBMS. • Within one transaction, there can be ...  
[www.cs.usyd.edu.au/~fekete/teaching/summary-txns\\_4upL.pdf](http://www.cs.usyd.edu.au/~fekete/teaching/summary-txns_4upL.pdf) - [Similar pages](#)

### **System Administrator Guide :: Logging and Locking Systems**

The locking component controls concurrent access to a database. ... The logging system manages multiple asynchronous writes of log buffers to the log file. ...  
[docs.ingres.com/sysadm/LoggingandLockingSystems](http://docs.ingres.com/sysadm/LoggingandLockingSystems) - 24k - [Cached](#) - [Similar pages](#)

### **Implementing a Multi-Threaded Server**

The grid server manages multiple activities. It responds to input from the ... Any one of these activities can become blocked while acquiring a lock or ...  
[www.cs.wisc.edu/shore/1.0/ssmvas/node5.html](http://www.cs.wisc.edu/shore/1.0/ssmvas/node5.html) - 23k - [Cached](#) - [Similar pages](#)

### **Macromedia - Devnet: Controlling Database Transactions in ...**

A serializable transaction places an exclusive lock on every data-table in use for the .... In order to use multiple data source names in one cfttransaction ...  
[www.adobe.com/devnet/coldfusion/articles/cfttransaction.html](http://www.adobe.com/devnet/coldfusion/articles/cfttransaction.html) - 41k - [Cached](#) - [Similar pages](#)

### **On Coupling Multiple Systems With A Global Buffer**

In the no-caching option, locks held by one transaction need to be retained .... increase the database size according to the number of nodes in the system. ...  
[doi.ieeecomputersociety.org/10.1109/69.494171](http://doi.ieeecomputersociety.org/10.1109/69.494171) - [Similar pages](#)

### **Group commit timers and high volume transaction systems**

The idea works whenever you have multiple activities which could be ... In the Tandem system, the record locks on the database are maintained in the ...  
[www.springerlink.com/index/7mx7n6246058257n.pdf](http://www.springerlink.com/index/7mx7n6246058257n.pdf) - [Similar pages](#)

### **Multi-view Memory To Support Os Locking For Transaction Systems ...**

systems for locking services. Chang [1988] reports on one of the first complete. attempts to incorporate transaction management functions ...  
[ieeexplore.ieee.org/iel3/4947/13626/00625700.pdf?arnumber=625700](http://ieeexplore.ieee.org/iel3/4947/13626/00625700.pdf?arnumber=625700) - [Similar pages](#)

### **Server Management**

This month we will take a further look at database locking and some of the ... Only one

**transaction** can take an update **lock** on a resource at any **one** time ...  
www.server-management.co.uk/index.php?option=com\_  
content&task=view&id=300&Itemid=55 - 33k - [Cached](#) - [Similar pages](#)

1 2 3 4 5 6 7 8 9 10 **Next**

---

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

---

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)



Web Images Maps News Shopping Gmail more ▼

Sign in

Google

locking and releasing locks in groups

Search

[Advanced Search](#)  
[Preferences](#)

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

Web Scholar Results 1 - 10 of about 1,930,000 for **locking and releasing locks in groups**. (0.34 seconds)

#### Scholarly articles for **locking and releasing locks in groups**



**Granularity of locks** in a shared data base - Gray - Cited by 287

**Algorithms for scalable synchronization on shared-memory ...** - Mellor-Crummey - Cited by 497

**Method for performing private lock management** - Richey - Cited by 52

#### Computer Laboratory -

Keir Fraser's dissertation, Practical **lock** freedom, presents a large number of new ... We will be **releasing** those when we have time to create a new neatly ...

www.cl.cam.ac.uk/research/srg/netos/lock-free/ - 13k - [Cached](#) - [Similar pages](#)

#### teradata, **release lock** on fast load - ITtoolbox Groups

fast load **locks** ITtoolbox Groups. ... Hi all how to **release lock** on a fast load thanks in advance ... asked by Goutam\_krishna on 10/31/2007 1:40:00 AM ...

datawarehouse.ittoolbox.com/**groups**/technical-functional/teradata-l/teradata-release-lock-on-fast-load-1678082 - 67k - [Cached](#) - [Similar pages](#)

#### To **release lock** records in Infotypes - ITtoolbox Groups

To **release lock** records in Infotypes ITtoolbox Groups.

sap.ittoolbox.com/**groups**/technical-functional/sap-hr/to-release-lock-records-in-infotypes-242542 - 61k - [Cached](#) - [Similar pages](#)

#### Script to **release lock** on an Access database

Link: <http://www.houseoffusion.com/groups/CF-Talk/thread.cfm/threadid:21317#107697>.

>Is there a script out there that will **release** the **lock** that put on an ...

www.houseoffusion.com/**groups**/cf-talk/thread.cfm/threadid:21317 - 61k - [Cached](#) - [Similar pages](#)

#### killed sessions not **releasing locks** - ITtoolbox Groups

killed sessions not **releasing locks** ITtoolbox Groups. ... See if it helps KILL A LOCK ALTER SYSTEM KILL SESSION ... reply from Ajay\_K\_Gar... on 3/3/2004 ...

oracle.ittoolbox.com/**groups**/technical-functional/oracle-db-l/killed-sessions-not-releasing-locks-425635 - 63k - [Cached](#) - [Similar pages](#)

#### Protocols for Interworking: XNFS, Version 3W - Network **Lock** ...

The Network **Lock** Manager (NLM) is a service that provides advisory X/Open CAE .... This structure encodes the arguments for **releasing** all **locks** and shares a ...

www.opengroup.org/onlinepubs/9629799/chap10.htm - 20k - [Cached](#) - [Similar pages](#)

#### Conversation Group **Locks**

There is no explicit command or hint for acquiring or **releasing** a conversation **group lock**. Instead, every Service Broker command that affects a dialog or ...

msdn2.microsoft.com/en-us/library/ms171615.aspx - 15k - [Cached](#) - [Similar pages](#)

#### HP 3000 Manuals

Examples of Obtaining and **Releasing Locks** [ ALLBASE/SQL Reference Manual ] ... **Lock** Requests 3: Share **Locks** Granted Sample Transactions Using Isolation ...

docs.hp.com/cgi-bin/doc3k/B3621690212.17022/49 - 11k - [Cached](#) - [Similar pages](#)

**Lock with locking elements movable by a magnetic key - Patent 4631939**

For example, the lock may comprise three **groups** of rollers, each **group** being ... **locking and releasing** positions and the rollers of the other two **groups** ...

[www.freepatentsonline.com/4631939.html](http://www.freepatentsonline.com/4631939.html) - 48k - [Cached](#) - [Similar pages](#)

**Dynamic Rod Lock: manual release feature.(MOTION CONTROL/POWER ...**

Dynamic Rod Lock: manual **release** feature.(MOTION CONTROL/POWER TRANSMISSION)(Nexen Group Inc.)(Brief Article) from Design News in Business provided by Find ..

[findarticles.com/p/articles/mi\\_hb078/is\\_200502/ai\\_n13027393](http://findarticles.com/p/articles/mi_hb078/is_200502/ai_n13027393) - 29k -

[Cached](#) - [Similar pages](#)

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) **[Next](#)**

---

locking and releasing locks in group



[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

---

©2008 Google - [Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

locking and releasing locks in groups

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

"in" is a very common word and was not included in your search. [\[details\]](#)

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

**Scholar** All articles - **Recent articles** Results 1 - 10 of about 27,000 for **locking and releasing locks**

#### All Results

[J Mellor-Crumm...](#)
[M Scott](#)
[C Mohan](#)
[K Gharachorloo](#)
[B Lindsay](#)

#### Granularity of locks in a shared data base - all 3 versions »

JN Gray, RA Lorie, GR Putzolu - Proceedings of the 1st International Conference on Very ..., 1975 - portal.acm.org

... this notion of consistency to include protocols which **release locks** before the end of the transaction ... avoid **locking** entire files or areas in advance, **locks** are ...

Cited by 287 - [Related Articles](#) - [Web Search](#)

#### Algorithms for scalable synchronization on shared-memory multiprocessors - all 23 versions »

JM Mellor-Crummey, ML Scott - ACM Transactions on Computer Systems (TOCS), 1991 - portal.acm.org

... physically distributed shared memory We present a new scalable algorithm for spin **locks** that generates  $O(1)$  remote references per **lock** acquisition, independent ...

Cited by 497 - [Related Articles](#) - [Web Search](#) - [Library Search](#)

#### Method for performing private lock management - all 3 versions »

DB Lomet - US Patent 5,596,754, 1997 - Google Patents

... the physical **locks** can be made to cover the logical **locks**, permitting private logical **locking**. However, the early **release** of physical **locks**, while retaining ...

Cited by 52 - [Related Articles](#) - [Web Search](#)

#### VAXcluster: a closely-coupled distributed system - all 8 versions »

NP Kronenberg, HM Levy, WD Strecker - ACM Transactions on Computer Systems (TOCS), 1986 - portal.acm.org

... To modify the data, a process **locks** it and compares the ... the modified data back to disk and releases the **lock**. **Releasing** the **lock** increments the version number. ...

Cited by 147 - [Related Articles](#) - [Web Search](#)

#### Main memory database systems: an overview - all 7 versions »

H Garcia-Molina, K Salem - Knowledge and Data Engineering, IEEE Transactions on, 1992 - ieeexplore.ieee.org

... In this case, both the **lock** and the **release** can be done with a ... 5], [9]. Pre-committing

is accomplished by **releasing** a transaction's **locks** as soon ...

Cited by 225 - [Related Articles](#) - [Web Search](#) - [Library Search](#)

#### Database system with methods for parallel lock management - all 2 versions »

M Sankaran, VB Krishnan - US Patent 5,832,484, 1998 - Google Patents

... traditionally employed to protect shared, global **Lock Manager** structures into multiple spin **locks**, each protecting individual hash buckets or **groups** of hash ...

Cited by 51 - [Related Articles](#) - [Web Search](#)

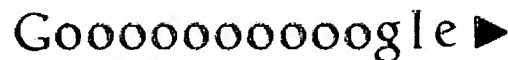
#### Once-a-Day Concerta Methylphenidate Versus Three-Times-Daily

[Cited by 133](#) - [Related Articles](#) - [Web Search](#)

[Cited by 70](#) - [Related Articles](#) - [Web Search](#)

[Cited by 76](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

Cited by 45 - Related Articles - Web Search



Result Page: 1 2 3 4 5 6 7 8 9 10 **Next**

locking and releasing locks in groups

Google Home - About Google - About Google Scholar

©2008 Google